

Nebraska Weather & Crops

 $Issue\ NE-CW2303, released\ June\ 9,\ 2003,\ by\ the\ Nebraska\ Agricultural\ Statistics\ Service,\ USDA\ .\ For\ more\ information\ contact\ us\ at:\ 100\ Centennial\ Mall\ North,\ Suite\ 298,\ Lincoln,\ NE\ 68508,\ 402-437-5541,\ e-mail\ at\ nass-ne@nass.usda.gov,\ Internet\ at\ http://www.usda.gov/nass/.$

Agricultural Summary: For the week ending June 8, 2003, rainy, cool weather slowed fieldwork but benefitted pastures, alfalfa regrowth, and the soil profile, according to USDA's Nebraska Agricultural Statistics Service. Monitoring and spraying of grasshopper populations was underway in some areas

This release is based on reports and data from FSA county directors, county extension educators, NOAA, and the High Plains Climate Center. Current county specific comments plus current and historic PDF files of Weather and Crop reports can be found at: http://www.nass.usda.gov/ne/cropwthr/cmts_cur.htm

Weather Summary: Temperatures ranged from five to twelve degrees below normals for the week. Precipitation fell statewide with most stations reporting over one inch. Since April 1, all crop reporting districts are reporting above normal precipitation.

Field Crops Report: Corn condition rated 1 percent poor, 17 fair, 62 good, and 20 excellent. Ninety-six percent of the fields had emerged, near last year and average.

Soybean condition rated 1 percent poor, 18 fair, 67 good, and 14 excellent. Planting was nearing completion with 94 percent finished, only a few days behind last year at 98 and average at 96. Sixty-eight percent of the fields had emerged, behind 81 last year and 78 average.

Sorghum planting was active with 75 percent of the acreage seeded, about five days behind the 87 last year and 85 average.

Forty-one percent of the fields had emerged, behind 61 last year and 63 average.

Wheat condition rated 1 percent very poor, 9 poor, 28 fair, 49 good, and 13 excellent, above last year and the 5 year average. Wheat fields were 83 percent headed statewide, near last year but behind average at 87. Fields were 6 percent turned color, behind 15 last year and 17 average.

Proso millet was 17 percent seeded, a week behind last year's planting progress at 38 percent complete.

Oat condition rated 1 percent very poor, 1 poor, 19 fair, 58 good, and 21 excellent, above last year and average. The crop was 36 percent headed to date, ahead of 32 last year and 27 average.

Dry bean planting progressed to 59 percent complete, near last year at 58 but behind average at 65. Fourteen percent of the fields had emerged, behind 19 last year and 24 average.

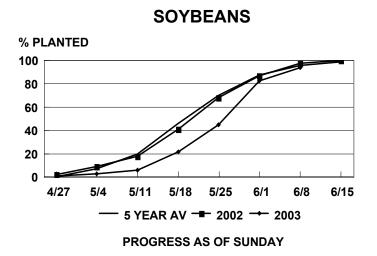
Alfalfa conditions rated 2 percent very poor, 3 poor, 23 fair, 51 good, and 21 excellent, above last year and average. First cutting activities slowed last week because of weather delays but reached 60 percent complete, slightly behind 64 last year and 62 average. Wild hay condition rated 4 percent poor, 25 fair, 58 good, and 13 excellent.

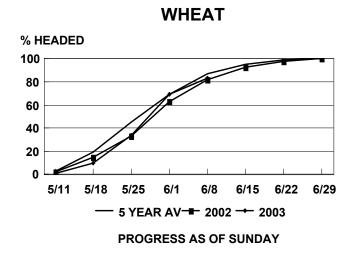
Livestock, Pasture and Range Report: Pasture and range condition continued to improve with last week's precipitation and rated 4 percent very poor, 12 poor, 34 fair, 41 good, and 9 excellent. Pastures still remain below average.

Progress and Conditions: By District, Nebraska, as of June 8, 2003

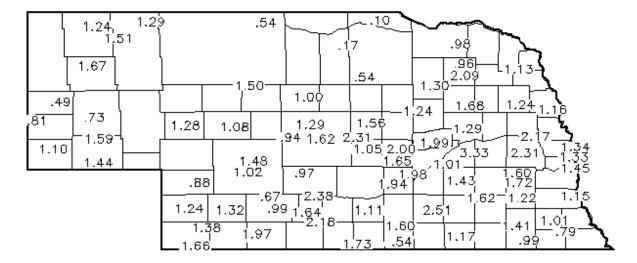
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Item		Agricultural Statistics Districts							State	Last	Last	Aver-	
		NW	NC	NE	C	EC	SW	SC	SE	State	Week	Year	age
% Corn Emerged		95	95	95	98	98	89	98	95	96	84	97	97
% Soybeans Planted		1	93	93	88	97	80	97	92	94	83	98	96
% Soybeans Emerged		1	61	59	59	73	45	81	70	68	39	81	78
% Sorghum Planted		0	90	75	90	90	66	91	69	75	55	87	85
% Sorghum Emerged		0	60	23	34	63	14	62	38	41	16	61	63
% Wheat Headed		66	90	86	97	94	99	98	97	83	69	82	87
% Wheat Turning Color		0	0	1	1	3	15	3	13	6	0	15	17
% Oats Headed		26	40	18	50	42	88	72	59	36	27	32	27
% Alfalfa 1 st Cutting		29	70	57	63	68	80	73	82	60	45	64	62
Days Suitable for Fieldwork		4.7	4.5	3.3	3.3	3.1	4.6	4.0	3.0	3.7	6.3	6.3	4.8
Topsoil Moisture	- % Very short	0	0	1	0	0	5	0	0	1	1	25	14
	- % Short	22	4	8	8	4	16	2	7	9	14	37	20
	- % Adequate	76	96	89	86	91	79	92	92	88	81	38	59
	- % Surplus	2	0	2	6	5	0	6	1	2	4	0	7
Subsoil Moisture	- % Very Short	6	0	0	4	6	6	11	12	4	8	28	16
	- % Short	44	32	30	52	27	54	42	34	38	39	37	20
	- % Adequate	50	68	70	43	67	40	47	53	58	53	35	60
	- % Surplus	0	0	0	1	0	0	0	1	0	0	0	4

¹ Data unavailable





Precipitation in Inches for Week Ending June 8, 2003



Precipitation: By District, Nebraska, April 1 - June 8, 2003

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Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.12	.49	1.35	1.70	1.50	1.42	1.39	1.31
Total since April 1	5.74	6.87	8.85	10.10	9.16	8.45	8.86	8.92
Normal since April 1	5.57	6.38	7.53	7.16	7.98	6.18	6.97	8.01
Total as % of normal	102%	108%	117%	141%	114%	136%	127%	111%

Source: High Plains Climate Center data as of 8:00 a.m.

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, June 8, 2003

Week Ending Ganday, June 0, 2000											
	Station		Temp	Growing Degree Days Since April 15							
Station		Extre High	Extremes High Low		Departure	Last Week	Current	Normal			
NW	Alliance		38	55	0		435	519			
IN W		74 80		55 57	-8	61 71					
	Scottsbluff		35		-6		545	520			
NO	Sidney	76	35	55	-9	63	448	531			
NC	Ainsworth	73	48	59 57	-7	66	465	566			
	Arthur	74	41	57	-9	62	435	556			
	O'Neill	75	45	58	<u>-9</u>	66	440	597			
NE	Concord	76	49	58	-10	59	459	613			
	Elgin	72	48	57	-11	53	452	615			
	West Point	76	49	59	-10	64	487	656			
C	Grand Island	74	48	60	-9	70	522	627			
	Lexington	76	47	60	-8	74	541	616			
	Ord	73	47	59	-9	66	491	620			
EC	Lincoln	75	48	59	-11	67	574	694			
	Central City	74	49	59	-9	66	535	638			
	Mead	73	46	58	-12	62	546	683			
SW	Champion	80	40	59	-7	80	521	575			
	North Platte	77	43	60	-6	79	531	579			
	Curtis	79	44	61	-5	85	568	591			
SC	Arapahoe	75	37	55	-10	67	458	552			
~ ~	Minden	74	48	61	-7	75	545	618			
	Red Cloud	75	46	60	-9	73	554	637			
SE	Beatrice	77	47	59	-12	64	585	694			
SE	Clay Center	75	46	59	-9	69	520	634			
	Nemaha	79	48	61	-10	77	634	733			
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Source: High Plains Climate Center.

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